

FIG-2

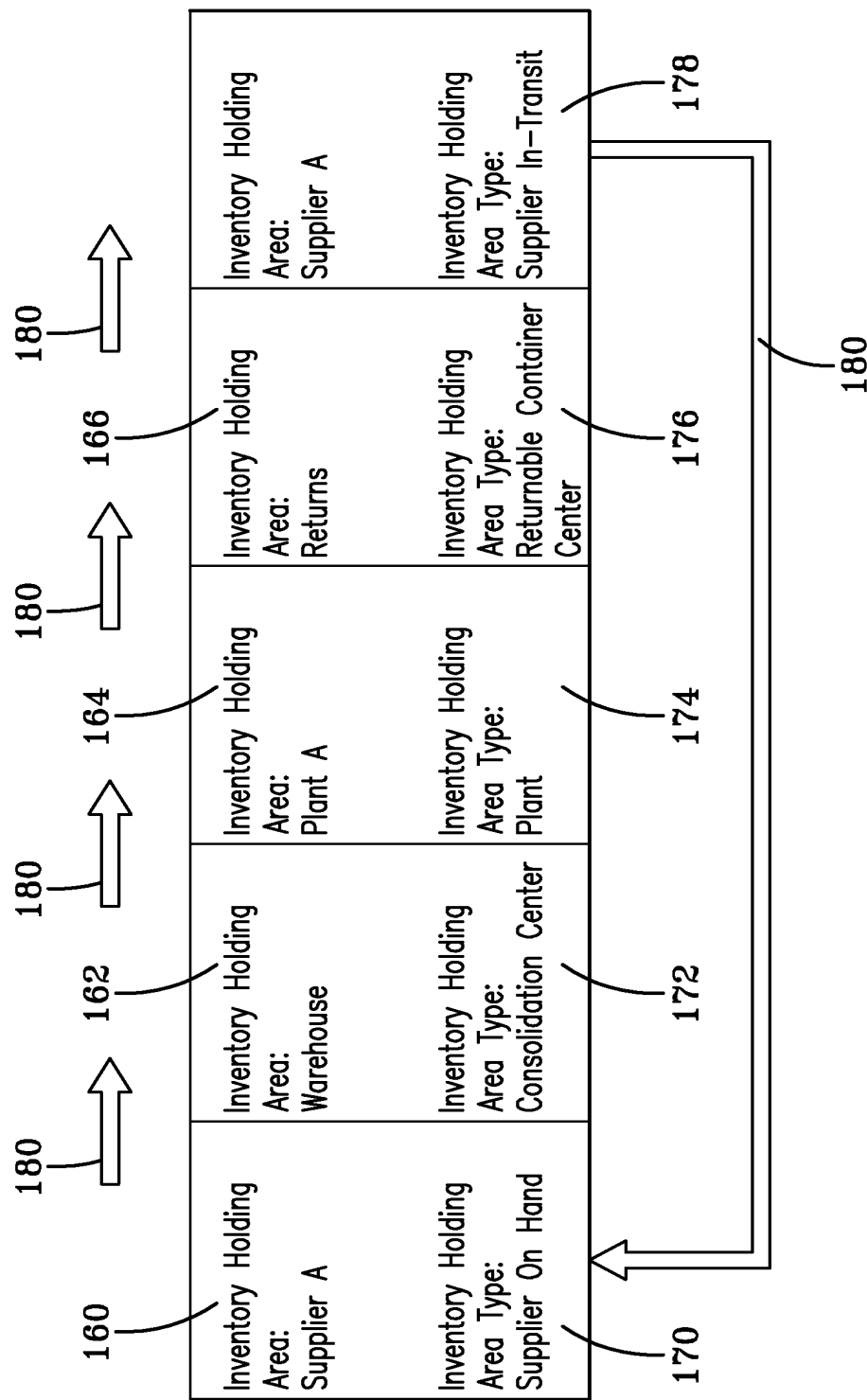
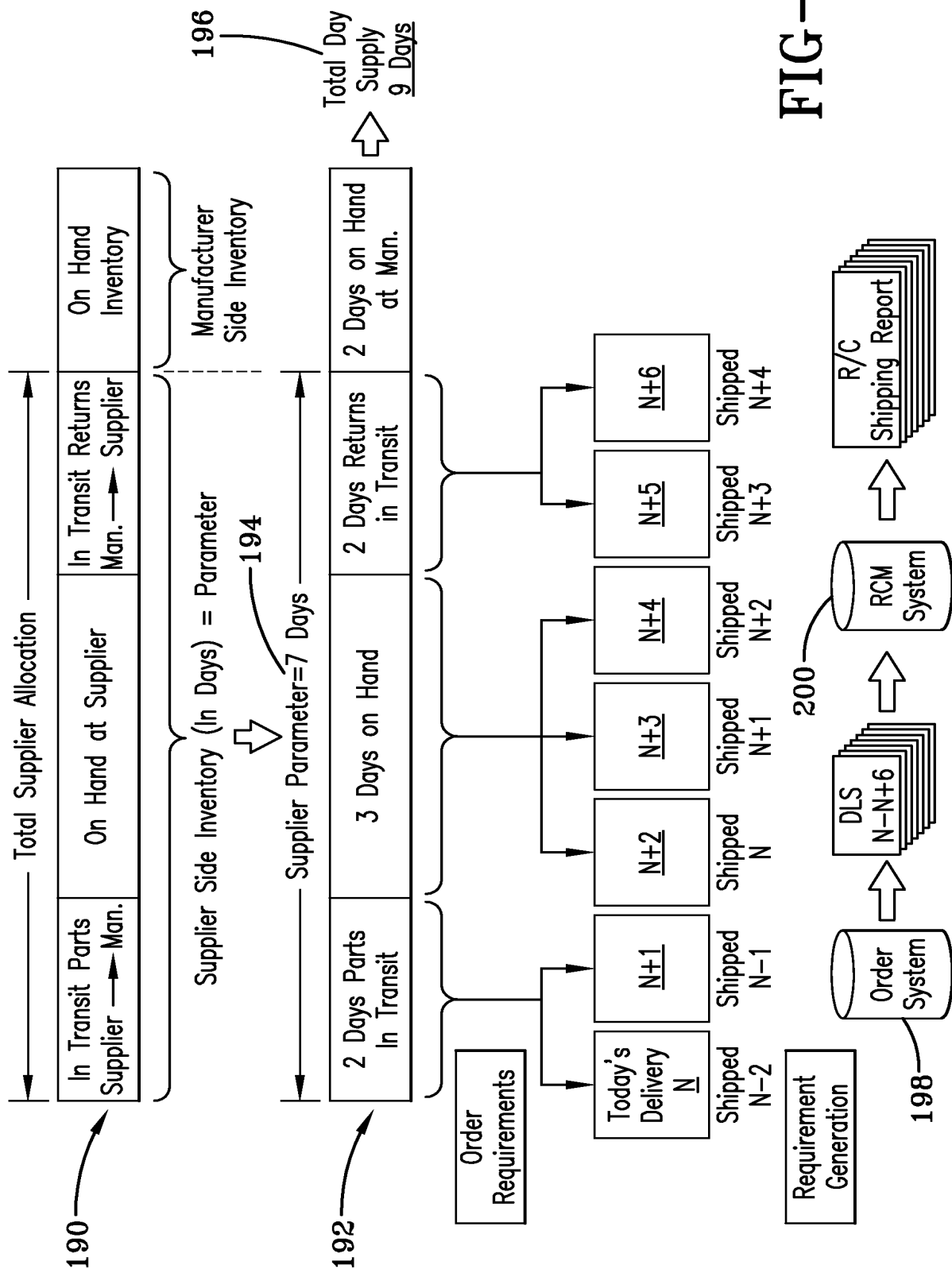


FIG-3

FIG-4



REPLACEMENT SHEET

5/36

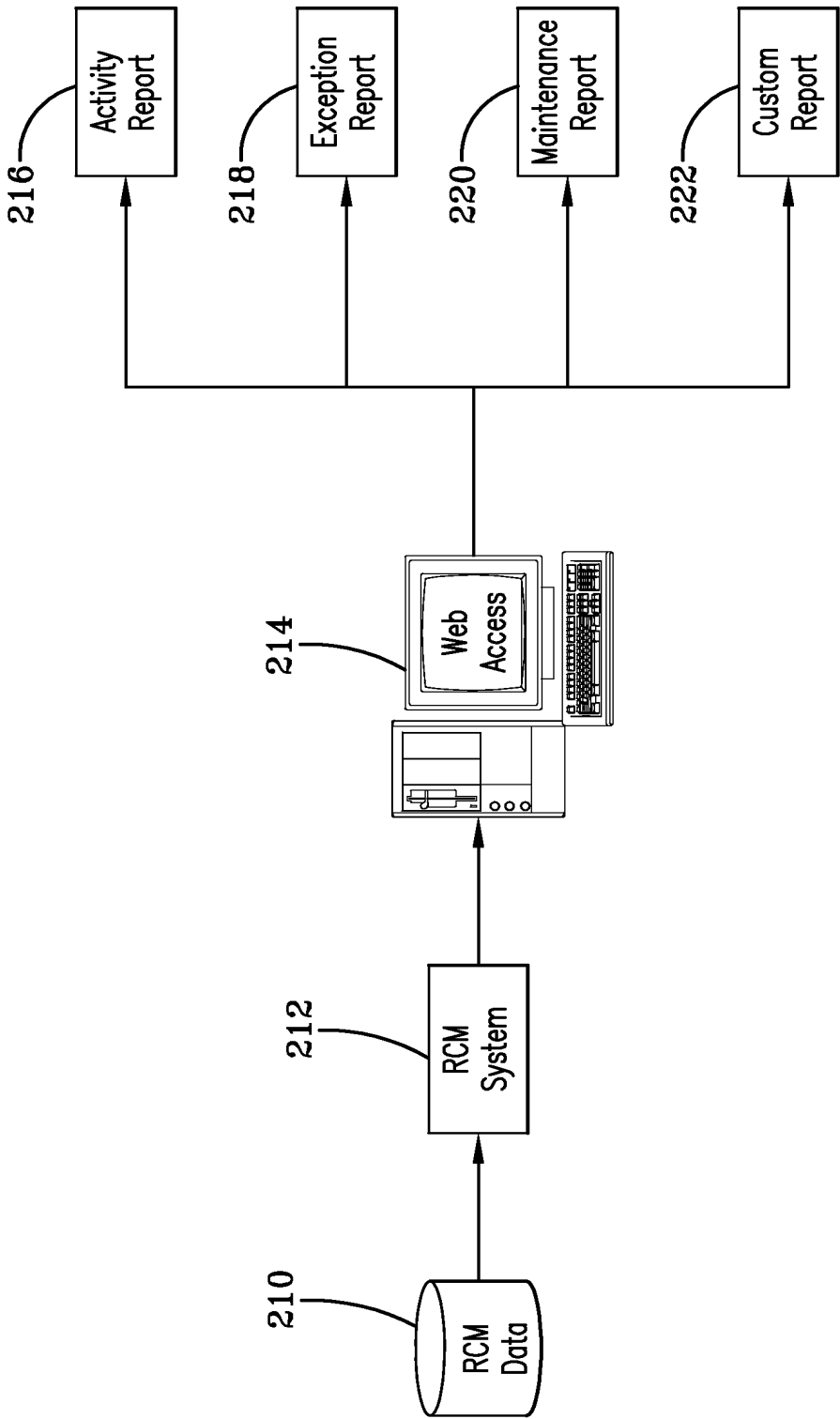


FIG-5

HOME | ADMINISTRATION | PROCESS FLOW | CONTAINER INVENTORY | SHIPPING/RECEIVING | REPORTING

Inventory Buckets

Process Flows

Process Flow Types

Returnable Container Management System

Inventory Buckets: Maintain Inventory Buckets – Create New

Tips

Create an Inventory Bucket: Complete the form for an Inventory Bucket then click "Submit".
Required fields are bold.

Inventory Bucket Name:

Description:

<

>

Inventory Bucket Type:

Select One--

>

Supplier:

Select One--

>

Plant:

Select One--

>

Lookup

Country

>

Location:

Address 1:

Address 2:

City:

State:

>

Zip Code:

Submit

Reset

Return to Maintain Inventory Buckets

230

232

FIG-6

240

Required fields are bold.

Plant: **Plant 1**

Process Flow Type: **SOH-CC-PLT-RCC**

SOH

CC

PLT

RCC

SIE

242

Process Flow Name: **Flow 1**

Description:

<

>

Supplier: **Supplier 1**

SOH: **Supplier 1**

CC: **TP1** **>**

PLT: **TPA**

RCC: **RCC1** **>**

SIE: **Supplier 1**

Supplier Verify at Receipt: ☒ No ☐ Yes

Copy This Flow

244

Inventory Bucket Relationship parameters:

Relationship	From Inventory Bucket	To Inventory Bucket
SOH-CC	Supplier 1	TP1
CC-PLT	TP1	TPA

TO FIG-7B

FIG-7A

FROM FIG-7A

244

PLT-RCC	TPA	RC 1
RCC-SIE	RCC 1	Supplier 1
SIE-SOH	Supplier 1	Supplier 1

246

Container Types assigned to this Flow:

Container Type	Description	Effective Date	Expiration Date	Assign to Flow?
AP	PALLET	06/09/2003	12/31/9999	<input checked="" type="checkbox"/>
A1	PALLET BOX	06/09/2003	12/31/9999	<input checked="" type="checkbox"/>
A3	pallet box	06/09/2003	12/31/9999	<input checked="" type="checkbox"/>
B	TOTE	06/09/2003	12/31/9999	<input checked="" type="checkbox"/>

Copy This Flow

Update

Reset

Delete

Print Details

Check All

Uncheck All

FIG-7B

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

MAINTAIN SUPPLIER PROFILE

Returnable Container Management System

Administration: Maintain Supplier Profile

Tips

Search Suppliers options: Enter a Supplier Name OR Supplier Number then click "Submit".

go to bottom of page

Search by:

☒ Supplier Name

☐ Supplier Number

Submit

Reset

Search Results

1 Records

Click on a record to see the details below.

Supplier Number	Supplier Name	Company
00000000	Supplier 1	HAM

250

252

TO FIG-8B
FIG-8A

REPLACEMENT SHEET

10/36

FROM FIG-8A

Maintain a Supplier: Change the necessary information then click "Update".
Required fields are bold.

Supplier Number: 081140 Supplier Name: ABC
Location Code: 01 Company: XYZ

Country: USA Location: 01

Address 1: 1234 CBA Dr.

Address 2:

City: Anywhere

State: OH Zip: 01010

Contracted Container Types:

Container Types	Description	Shipping Discrepancy Notification
AP	PALLET	<input type="checkbox"/>
C	MODULAR TOTES	<input type="checkbox"/>
C2	MODULAR TOTE	<input type="checkbox"/>
D1	MODULAR TOTE	<input type="checkbox"/>

Print Details

[return to top of page](#)

FIG-8B

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

INVENTORY BUCKETS

Returnable Container Management System

Inventory Buckets: Maintain Inventory Buckets

Tips

Search Inventory Buckets options: Select/enter filter option(s) then click "Submit". go to bottom of page

Plant: AEP

Supplier No.:

Lookup

Inventory Bucket Name:

Select One-->

Inventory Bucket Type:

RCC Returnable Conta
CC Consolidation Cen
SOH Supplier-On Hand

Process Flow: Supplier 1 to NKP

Container Type:

AP PALLET
A1 PALLET
A1000112S

Submit

Reset

TO FIG-9B

FIG-9A

FROM FIG-9A

2 Records

Search Results

Click on a record to see the details below.

Inventory Bucket Name	IB Type	Supplier	Plant	Process Flow	Container Type(s)
Supplier 1 SIE	SIE	00000000 Supplier 1	AEP	Supplier 1 to NKP	AP,C,C2,D1
Supplier 1 SOH	SOH	00000000 Supplier 1	AEP	Supplier 1 to NKP	AP,C,C2,D1

Print List

Maintain an Inventory Bucket: Change the necessary information then click "Update".

Required fields are bold.

go to bottom of page

Inventory Bucket Name: Supplier 1 SOH

Inventory Bucket Type: SOH
Supplier: 00000000
Supplier 1

Description:

<

>

TO FIG-9C

FIG-9B

FROM FIG-9B

Country:		Location: 00	
Address 1:			
Address 2:			
City:			
State:		Zip: 00000	
Included in Process Flows:			
Plant	Process Flow	Process Flow Type	
AEP	Supplier 1 to NKP	SOH-CC-PLT-RCC	
Container Types:			
Container Types			Quantities
AP			127
C			908
C2			194
D1			462
<div>Print Details</div>		return to top of page	

REPLACEMENT SHEET

14/36

THIS SHIPPING ORDER

SHIPPER'S NO. 002033

page 1 of 1

CARRIER: XYZ

at: Address

date: 2/26/2003

from: Manufacturer

Cosigned to: Supplier Name

Trailer or Container No.: 1566233

Destination: Address

Seal No.:

Remarks: RETURNABLE CONTAINERS

No. of Shipping Units	Kind of packages, description of articles, special marks and exceptions	*Weight (Subject to corr)	Class or Rate	Check Column
22	SR000200 TANK ASSY, FUEL	6791 lbs/ 3080 kg		

270

272

TO FIG-10B
FIG-10A

FROM FIG-10A

<div>~~~~~</div>		<div>~~~~~</div>	PREPAID
Per		Received \$	
<div>~~~~~</div>			
<div>~~~~~</div>			x
<div>~~~~~</div>			<div>~~~~~</div>
<div>~~~~~</div>			
<div>~~~~~</div>			
Per		Per	x
<div>~~~~~</div>			
<div>~~~~~</div>			
<div>~~~~~</div>		Charges Advanced \$	
<div>~~~~~</div>			
Manufacturer's Plant		Shipper, per	Agent, per
Permanent post-office address of shipper		Manufacturer's Address	

FIG-10B

REPLACEMENT SHEET

16/36

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

RECORD RECEIPT OF EMPTIES

REQUEST ADJUSTMENT

Returnable Container Management System

Record Receipt of Empties: List of Shipments

Tips

Select a Shipment to view. [go to bottom of page](#)

Click on a record to see the details below.

Receipt Status	BOL No.	Actual Departure Date & Time	Ship From Location	Ship To Location	Truck/ Trucks	Receipt Type
DEPARTED	680	02/04/2003 15:54	NKP RCC	Supplier 1 SIE	0/0	Manual

Receipt Status: DEPARTED

Bill of Lading No.: 680

Actual Departure Date & Time: 02/04/2003 15:54

Truck or Trucks: 0/0

Trailer No.: 5536

Ship From Location: NKP RCC

Ship To Location: Supplier 1 SIE

Receipt Type: Manual

Received By: ---

Receipt Date & Time: ---

[return to top of page](#)

TO FIG-11B
FIG-11A

FROM FIG-11A

284

Container Types:

Container Type	Description	Shipped Quantity
AP	PALLET	15
C	MODULAR TOTES	300

Receive Shipment

Print Shipment Details

Report Shipping Discrepancy

return to top of page

FIG-11B

18/36

FIG-12A

T0 FIG-12B

FROM FIG-12A

Container Types:

Container Type	Description	Shipped Quantity
AP	PALLET	14
C	MODULAR TOTES	336

Print Shipment Details

Report Shipping Discrepancy

[return to top of page](#)

FIG-12B

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

RECORD RECEIPT OF EMPTIES REQUEST ADJUSTMENT

Returnable Container Management System

Record Receipt of Empties: Report a Shipping Discrepancy

Report a Shipping Discrepancy: Complete the form then click "Submit". go to bottom of page

Receipt Status: DEPARTED Ship From Location: NKP RCC

Bill of Lading No.: 368 Ship To Location: Supplier 1 SIE

Actual Departure Date & Time: 01/20/2003 22:26 Receipt Type: Auto

Truck or Trucks: 1/1 Received By: Auto

Trailer No.: 17008 Receipt Date & Time: --

Container Types:

Container Type	Description	Quantity Shipped	Quantity Received
AP	PALLET	14	
C2	MODULAR TOTE	336	

Tips

TO FIG-13B

FIG-13A

FROM FIG-13A

Add Container Types:

Container Type	Quantity Received
<div><div></div><div></div></div>	<div><div></div><div>Add</div></div>

Comments:

<

>

Submit

Reset

Cancel

[return to top of page](#)

306

FIG-13B

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

RECORD RECEIPT OF EMPTIES

REQUEST ADJUSTMENT

Returnable Container Management System

Request Container Inventory Adjustment: Pending Requests

View Pending Shipping Discrepancies or Adjustment Requests or create a new request.

Tips

 go to bottom of page

Click on a record to see the details below.

Request Date & Time	Supplier Name	Requested By	Request Type	Requestor's Comments	Request Status	Processing Comments
02/04/2003 11:06	Supplier 1	a1@supplier1.com	SHIPPING DISCREPANCY		OPEN	--

Create New Adjustment Request

TO FIG-14B

FIG-14A

310

312

FROM FIG-14A

Pending Request Details

Request Date & Time: 02/04/2003 11:06

Supplier: Supplier 1

Request Comments:

Request Type: SHIPPING DISCREPANCY

Requested By: a1@supplier1.com

go to bottom of page

Request Status: OPEN

Processing Comments: --

Request Status Date & Time: --

Bill of Lading No.: 368

Actual Departure Date & Time: 01/20/2003 22:26

Ship From Location: NKP RCC

Ship To Location: Supplier 1 SIE

Container Types:

Container Type	Shipped Quantity	Received Quantity
AP	14	13
C2	336	300

Print Details

return to top of page

FIG-14B

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

RECORD RECEIPT OF EMPTIES REQUEST ADJUSTMENT

Returnable Container Management System

Request Container Inventory Adjustment: Request Adjustment

Create an Adjustment Request: Complete the form then click "Submit". go to bottom of page

Supplier: 00000000 Supplier 1 ▾

Container Types:

Container Type	System On-Hand Inventory	Total Physical On-Hand Inventory	
		Functional On-Hand	Damaged On-Hand
AP	127		
C	908		
C2	194		
D1	462		

320

322

TO FIG-15B

FIG-15A

FROM FIG-15A

Add Container Types:

Container Type	Physical On-Hand Inventory	
----------------	----------------------------	--

Add

Comments:

<

>

Submit

Reset

Cancel

[return to top of page](#)

FIG-15B

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

RECORD RECEIPT OF EMPTIES

REQUEST ADJUSTMENT

Returnable Container Management System

Request Container Inventory Adjustment: Pending Requests

View Pending Shipping Discrepancies or Adjustment Requests or create a new request.

Tips

 go to bottom of page

Click on a record to see the details below.

Request Date & Time	Supplier Name	Requested By	Request Type	Requestor's Comments	Request Status	Processing Comments
02/04/2003 11:06	Supplier 1	a1@supplier1.com	SHIPPING DISCREPANCY		OPEN	--
02/04/2003 11:09	Supplier 1	a1@supplier1.com	ON-HAND INVENTORY ADJUSTMENT		OPEN	--

Create New Adjustment Request

TO FIG-16B

FIG-16A

330

FROM FIG-16A

Pending Request Details

Request Date & Time: 02/04/2003 11:09

Supplier: Supplier 1

Request Comments:

Request Status: OPEN

Processing Comments: --

Request Status

Date & Time: --

Request Type: ON-HAND INVENTORY ADJUSTMENT

Requested By: a1@supplier1.com

Container Types:

Container Type	System On-Hand Inventory	Total Physical On-Hand Inventory		Difference (Physical-System)
		Functional On-Hand	Damaged On-Hand	
AP	127	120	7	0

Added Container Types:

Container Type	System On-Hand Inventory	Physical On-Hand Inventory
A3-315 ?	0	20

Print Details

return to top of page

FIG-16B

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

VIEW CONTAINER INVENTORY

VIEW CONTAINER ALLOCATION

Returnable Container Management System

View Container Inventory: Supplier's On-Hand Inventory

Specify the report criteria then select "Submit".

Container Type:

All
AP PALLET
A1 PALLET BOX

Inventory Bucket Type:

All
SOH Supplier-On Hand
SIE Supplier In-Transit

Supplier:

All
00000000 Supplier 1

Submit

Reset

Lookup

Supplier's On-Hand Inventory Report

Container Type: ALL

Inventory Bucket Type: ALL

Supplier: ALL

go to bottom of page

340

342

TO FIG-17B
FIG-17A

REPLACEMENT SHEET

29/36

FROM FIG-17A

Click on a row to expand or collapse it.

Container Type	Supplier	Inventory Bucket	Quantity	Expand All	Collapse All
AP	00000000 Supplier 1		131		12
		Supplier 1 SOH	127		12
		Supplier 1 SIE	4		
C	00000000 Supplier 1		908		11
		Supplier 1 SOH	908		11
		Supplier 1 SIE	0		
C2	00000000 Supplier 1		290		276
		Supplier 1 SOH	194		276
		Supplier 1 SIE	96		
D1	00000000 Supplier 1		462		32
		Supplier 1 SOH	462		32
		Supplier 1 SIE	0		

Print Report

Cancel

[return to top of page](#)

FIG-17B

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

VIEW CONTAINER INVENTORY

VIEW CONTAINER ALLOCATION

Returnable Container Management System

View Container Allocation: Shipping versus Allocation

Tips

Specify a Container Allocation Report.

Report: ☒ Shipping versus Allocation ☐ Allocation Management ☐ Shipping History

Specify the report criteria then select "Submit".

Associate Number:

All00012630001824

Supplier:

All00000000 Supplier 1

Container Type:

AllAP PALLET A1 PALLET BOX

Submit

Reset

Lookup

Shipment versus Allocation Report – Summary

go to bottom of page

TO FIG-18B

FIG-18A

352

354

350

FROM FIG-18A

Associate ALL
Number:

Supplier: ALL

Container Type: ALL

Click on a row to view its details.

Supplier	Container Type	Plant	Allocation Level	Safety Stock	Allocation Requirement Quantity	Discrepancy Quantity	% Fill
00000000 Supplier 1	AP	Total	--	0	85	46	154%
		AEP	85	0	85		
00000000 Supplier 1	C	Total	--	0	60	848	1513%
		AEP	60	0	60		
00000000 Supplier 1	C2	Total	--	0	1532	-1242	18%
		AEP	1,532	0	1532		

Print Summary Report

Cancel

FIG-18B

32/36

358-

FIG-18C

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

VIEW CONTAINER INVENTORY | VIEW CONTAINER ALLOCATION

Returnable Container Management System

View Container Allocation: Allocation Management

Specify a Container Allocation Report.

Report: ☐ Shipping versus Allocation

☒ Allocation Management
 ☐ Shipping History

Transaction Type:

All
ALLOCATION CHANGE
SAFETY STOCK CHANGE

Container Type:

All
AP PALLET
A1 PALLET BOX

Supplier:

All
000000000 Supplier 1

Plant:

All
AEP

View By: Select Date Range OR Inventory Movement Type

☒ Date Range
 ☐ Transactions

Begin Date:

01/01/2003

End Date:

02/04/2003

Submit

Reset

Lookup

go to bottom of page

Tips

370

TO FIG-19B
FIG-19A

FROM FIG-19A

Allocation Management Report

go to bottom of page

Transaction Type: ALL Plant: ALL
Supplier: ALL Container Type: ALL
View By: Date Range: 01/01/2003 to 02/04/2003 Transactions: --

Transaction Type	Supplier	Plant	Container Type	Allocation Quantity	Safety Stock	Timestamp	Associate No.
ALLOCATION CHANGE	00000000 Supplier 1	AEP	AP	89		02/04/2003 11:14	0014484
SAFETY STOCK CHANGE	00000000 Supplier 1	AEP	C2		50	02/04/2003 11:14	0014484

Print Report

Cancel

return to top of page

FIG-19B

Home

Alerts

Supplier Development

Parts Delivery

Parts Quality

Quotes

Returnable Containers

Supplier Profile

References

Training CBT

HOME | ADMINISTRATION | PROCESS FLOW | SHIPPING/RECEIVING | REPORTING

VIEW CONTAINER INVENTORY

VIEW CONTAINER ALLOCATION

Returnable Container Management System

View Container Inventory: Allocation Management

Tips

Specify a Container Allocation Report.

Report: ☐ Shipping versus Allocation ☐ Allocation Management ☒ Shipping History

go to bottom of page

Specify the report criteria then select "Submit".

Associate Number:

All00012630001824

Supplier:

All00000000 Supplier 1

Container Type:

AllAP PALLET A1 PALLET BOX

Begin Date:

01/29/2003

End Date:

02/04/2003

Submit

Reset

Lookup

380

TO FIG-20B
FIG-20A

REPLACEMENT SHEET

36/36

FROM FIG-20A

Shipping History Report

go to bottom of page

Associate No.: All

Container Type: All

Supplier: All

Date Range: 01/29/2003 to 02/04/2003

Supplier	Cont. Type	Ship From	Truck or Trucks	Depart Date Time	Calc. Qty.	Actual Qty.	Discr. Qty.	Assoc. No.	BOL No.
00000000 Supplier 1	AP	NKP RCC	1/1	01/29/2003 20:09	0	4	4	-	566
00000000 Supplier 1	AP	NKP RCC	1/1	01/30/2003 21:44	0	7	7	-	617
00000000 Supplier 1	AP	NKP RCC	1/1	01/31/2003 21:19	0	4	4	-	669
00000000 Supplier 1	C	NKP RCC	1/1	01/29/2003 20:09	0	0	0	-	566
00000000 Supplier 1	C	NKP RCC	1/1	01/30/2003 21:44	0	0	0	-	617
00000000 Supplier 1	C	NKP RCC	1/1	01/31/2003 21:19	0	0	0	-	669
00000000 Supplier 1	C2	NKP RCC	1/1	01/29/2003 20:09	1902	96	-1806	-	566
00000000 Supplier 1	C2	NKP RCC	1/1	01/30/2003 21:44	1782	168	-1614	-	617
00000000 Supplier 1	C2	NKP RCC	1/1	01/31/2003 21:19	1606	96	-1510	-	669
00000000 Supplier 1	D1	NKP RCC	1/1	01/29/2003 20:09	0	0	0	-	566
00000000 Supplier 1	D1	NKP RCC	1/1	01/30/2003 21:44	0	0	0	-	617
00000000 Supplier 1	D1	NKP RCC	1/1	01/31/2003 21:19	0	0	0	-	669

Print Report

Cancel

384 386

388

return to top of page

FIG-20B

382